Approved For Release 2009/05/11 : CIA-RDP83M00914R001200090035-6



THE JOINT CHIEFS OF STAFF WASHINGTON, D.C. 20301

THE JOINT STAFF

DJSM 2333-81 17 December 1981

MEMORANDUM FOR DIRECTOR, DEFENSE INTELLIGENCE AGENCY

Subject: Soviet C3 Systems Data (U)

- 1. (S) By DJSM 1508-81, Strategic C3 Connectivity, 11 August 1981, the Director, C3S, OJCS, was requested to prepare a briefing on the impact of US strategic nuclear attacks on Soviet C3 connectivity. DIA and JSTPS provided the necessary support for this task.
- 2. (S) The initial assessment for this task has been completed with assistance from the staff of the Assistant Vice Director for Research, DIA. The study group found that there are four areas which warrant priority for intelligence exploitation which would improve our capability to assess the vulnerability of Soviet strategic C3. They are:
 - Alternate communications routing
 - Wartime locations of mobile command posts and signal units
 - Technical characteristics of strategic communications systems (location, equipment at nodes, homing, frequency, power, modulation, gain, bandwidth, types of transmissions, processing times)
 - EMP vulnerability of Soviet installations and C3 equipment
- 3. (U) NSA and CIA may be able to assist in this effort. It would be helpful if you could give priority to exploring these areas and provide an interface with NSA and CIA to determine what they may have. LGen Dickinson and Mr. J.S. Toma of the C3S Directorate can furnish details as needed.

CHARLES W. DYKE

Major General, USA

Vice Director, Joint Staff

DIA review completed.

Encl. to 5-17,014/DB-1

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Please prepare a response for the DDCI's signature. DDI is to provide DDCI with a memo indicating just what information on C³ -- particularly in those 4 areas noted by DIA -- we have.

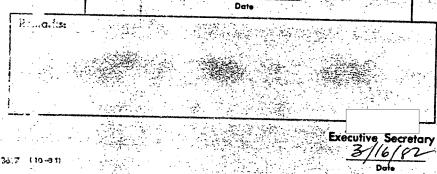
D/ Executive Secretary
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EXECUTIVE SECRETARIAT Routing Slip

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DEFENSE INTELLIGENCE AGENCY WASHINGTON, D.C. 20301

Executive Registry

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8 MAR 1982

S-17,014/DB-1

MEMORANDUM FOR THE DEPUTY DIRECTOR OF CENTRAL INTELLIGENCE

SUBJECT: Soviet Command, Control, and Communications (C^3) (U)

- 1. (S) The Joint Staff recently expressed a requirement for information sufficient to assess the vulnerability of Soviet C^3 (enclosure). The requirement is for information for which there are long-standing intelligence requirements. However, collection has been very sparse and incomplete. It is requested that there be additional emphasis on collection against these key Soviet C^3 subjects.
- 2. (U) For additional information on this requirement please have your staff contact Mr. Gordon Negus, Assistant Vice Director for Research.

1 Enclosure JS Ltr DJSM 2333-81, 17 Dec 81 (S) JAMES A. WILLIAMS

Meutenant General, U.S. Army

Director

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Major General, USA

Vice Director, Joint Staff

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